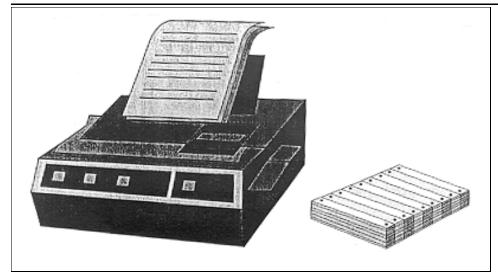


# THE MOTOR VEHICLE ADMINISTRATION CAPITAL PROGRAM SUMMARY (\$ MILLIONS)

	<u>FY 2005</u>	<u>FY 2006</u>	FY 2007	FY 2008	FY 2009	<u>FY 2010</u>	SIX-YEAR TOTAL
Construction Program							
Major Projects System Preservation Minor Projects	7.7 7.0	4.3 14.2	3.7 22.5	4.5 23.5	3.9 23.0	5.1 25.1	29.2 115.1
<b>Development &amp; Evaluation Program</b>						<u>-</u> -	<u>-</u>
SUBTOTAL	14.6	18.5	26.2	27.9	26.9	30.2	144.4
Capital Salaries, Wages & Other Costs	0.9	0.9	0.9	1.0	1.0	1.0	5.6
TOTAL	15.5	19.4	27.1	28.9	27.9	31.2	150.0
Special Funds Federal Funds	15.5	19.4	27.1	28.9	27.9	31.2	150.0

Motor Vehicle Administration -- Line 1 CONSTRUCTION PROGRAM



STATUS: Complete.

**PROJECT:** Document Imaging and Workflow System (DIWS)

<u>DESCRIPTION:</u> This project consists of document and workflow processing to allow re-engineering of MVA business processes to improve customer service, efficiency and productivity. This system includes upgraded hardware and software capabilities in the Driver Control, Administrative Adjudication and other business processes.

<u>JUSTIFICATION:</u> Digital imaging provides the capability for interactive records availability transmission of information to distant sites, multi-user accessible for same record, reduced floor space for paper storage and improved efficiency and productivity.

<b>SMART</b>	<b>GROWTH</b>	STATUS:
--------------	---------------	---------

X	Project Not Location Specific	or Lo	cation Not Determined
	Project Within PFA		Project Outside PFA; Subject to Exception
	Grandfathered		Exception Approved by BPW/MDOT

#### **ASSOCIATED IMPROVEMENTS:**

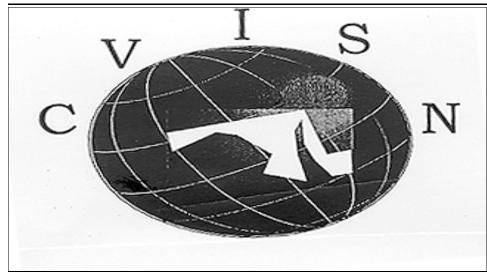
None.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL FE	DERAL	GENERA	ОТН	IER	
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET	PROJE	CTED CASH	I REQUIRE	MENTS	SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING F	URPOSES	ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	494	494	0	0	0	0	0	0		0 0
Engineering	0	0	0	0	0	0	0	0		0 0
Right-of-way	/ 0	0	0	0	0	0	0	0		0 0
Construction	12,600	12,600	0	0	0	0	0	0		0 0
Total	13,094	13,094	0	0	0	0	0	0		0 0
Federal-Aid	0	0	0	0	0	0	0	0		0 0

<u>USAGE:</u> Over 91 million pages have been scanned. Approximately 12 million pages scanned per year.

Motor Vehicle Administration -- Line 2 CONSTRUCTION PROGRAM



STATUS: Complete.

**PROJECT:** Commercial Vehicle Information System Network (CVISN)

<u>DESCRIPTION:</u> This is a national program designed to integrate information systems, networks and technology to improve highway safety. This project includes systems to support electronic application for and issuance of motor carrier credentials; use of laptop computers and mobile communications technology to enable the law enforcement community to send and receive safety information; and feasibility testing of electronic screening for motor carriers to use technology to identify non-compliant carriers.

<u>JUSTIFICATION:</u> This project provides numerous efficiencies for Maryland's agencies as it brings together common objectives concerning highway safety and congestion, and also aids in economic development. Provides electronic access to national and state databases on motor carrier's safety and performance records, allows for a single location (one-stop shopping) for motor carrier credentials, sharing data with other states, streamlines the administrative process for businesses and government, and provides more timely and accurate electronic data transmission to promote highway safety.

SMART GROWTH STATUS
---------------------

X	Project Not Location Specific	or L	ocation Not Determined
	Project Within PFA		Project Outside PFA; Subject to Exception
	Grandfathered		Exception Approved by BPW/MDOT

#### **ASSOCIATED IMPROVEMENTS:**

None.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

<u>POTENTI</u>	AL FUNDING S	SOURCE:		X SPEC	IAL F	EDERAL	GENERAI	_ 🗌 ОТН	IER	
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET	PROJE	CTED CASH	I REQUIRE!	MENTS	SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	152	152	0	0	0	0	0	0		0 0
Right-of-way	, 0	0	0	0	0	0	0	0		0 0
Construction	n 876	876	0	0	0	0	0	0		0 0
Total	1,028	1,028	0	0	0	0	0	0		0 0
Federal-Aid	0	0	0	0	0	0	0	0		0 0

Motor Vehicle Administration -- Line 3 CONSTRUCTION PROGRAM



**STATUS:** Internal preliminary planning underway.

<b><u>DESCRIPTION:</u></b> This project includes re-engineering the business processes used for all vehicle related services; titling, registration, commercial vehicles and permits.	)

<u>JUSTIFICATION:</u> Many existing business systems were developed over the years as independent applications in response to separate business unit needs. These systems have been in operation for a number of years, are outdated, need to be more efficient for improved customer service and increased employee productivity, and must be re-engineered to allow MVA to provide service using electronic commerce.

X	Project Not Location Specific	or L	ocation Not Determined
	Project Within PFA		Project Outside PFA; Subject to Exception
	Grandfathered		Exception Approved by BPW/MDOT

PROJECT: Electronic Lien, Title and Registration System (TARIS 2)

#### **ASSOCIATED IMPROVEMENTS:**

National Motor Vehicle Title Information System - Line 7

**SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP:** Implementation to begin in FY 2007.

<u>POTENTI</u>	AL FUNDING S	SOURCE:		X SPEC	IAL FE	DERAL	GENERAL	ОТН	IER	
	TOTAL					<u></u>	_			
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET	PROJE	CTED CASH	REQUIRE	MENTS	SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	0	0	0	0	0	0	0	0		0 0
Right-of-way	y 0	0	0	0	0	0	0	0		0 0
Construction	n 7,165	1,165	0	0	1,000	1,200	1,500	2,300	6,00	0 0
Total	7,165	1,165	0	0	1,000	1,200	1,500	2,300	6,00	0 0
Federal-Aid	0	0	0	0	0	0	0	0		0 0

<u>USAGE:</u> 1.2 million vehicles titled and 1.8 million vehicles registered annually.

Motor Vehicle Administration -- Line 4 CONSTRUCTION PROGRAM



**STATUS:** System deployment to branch offices complete in August, 2003. Operating and system customer service improvements underway.

<b>PROJECT:</b> Drivers Licensing - Point-Of-Sale System
--

<u>DESCRIPTION:</u> This project includes the replacement of the existing photo licensing system with a new state-of-the-art system and point-of-sale system capable of storing driver license data, motor voter data, organ donor data, related financial data and creation of a paperless license application process to improve workflow efficiency, customer service and security.

<u>JUSTIFICATION:</u> The upgraded security features in the new system includes the upgraded driver license card security and the enhancement of the ability to detect fraudulent documents presented to the MVA.

Х	Project Not Location Specific or Location Not Determined						
	Project Within PFA		Project Outside PFA; Subject to Exception				
	Grandfathered		Exception Approved by BPW/MDOT				

## **ASSOCIATED IMPROVEMENTS:**

None.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

POTENTIA	L FUNDING S	SOURCE:		X SPEC	IAL FE	DERAL	GENERAI	L П ОТН	IER	
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET	PROJE	CTED CASH	I REQUIRE	MENTS	SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	ТО
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	4,400	4,400	0	0	0	0	0	0		0 0
Right-of-way	0	0	0	0	0	0	0	0		0 0
Construction	44,825	42,447	2,312	66	0	0	0	0	2,37	8 0
Total	49,225	46,847	2,312	66	0	0	0	0	2,37	8 0
Federal-Aid	0	0	0	0	0	0	0	0		0 0

**USAGE:** 1.1 million driver licenses issued annually.

Motor Vehicle Administration -- Line 5 CONSTRUCTION PROGRAM



STATUS: Underway.

**PROJECT:** e-MVA Service Delivery Systems

<u>DESCRIPTION:</u> This project includes the design and implementation of electronic delivery of MVA services through the Internet, kiosks and telephone Interactive Voice Response (IVR) systems.

<u>JUSTIFICATION:</u> The implementation and availability of MVA services electronically will improve customer service, reduce trips to MVA offices and improve effectiveness and productivity.

CMADE	<b>GROWTH</b>	CTATUC.
SIVIARI	GRUWIN	SIAIUS

	X Project Not Location Specific	or L	ocation Not Determined
ĺ	Project Within PFA		Project Outside PFA; Subject to Exceptio
	Grandfathered		Exception Approved by BPW/MDOT

## **ASSOCIATED IMPROVEMENTS:**

None.

**SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP:** Cost increased \$5.1 million primarily in the planning years to address future project technology.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL F	EDERAL	GENERAI	_ Потн	ER	
	TOTAL					<del></del>	-			
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET	PROJE	CTED CASH	H REQUIRE	MENTS	SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING F	PURPOSES	ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	(	0 0
Engineering	3,430	1,213	271	315	361	410	422	438	2,21	7 0
Right-of-way	0	0	0	0	0	0	0	0	(	0 0
Construction	15,098	4,063	1,039	2,806	2,257	1,849	1,515	1,569	11,03	5 0
Total	18,528	5,276	1,310	3,121	2,618	2,259	1,937	2,007	13,25	2 0
Federal-Aid	0	0	0	0	0	0	0	0	(	0 0

Motor Vehicle Administration -- Line 6 CONSTRUCTION PROGRAM

eadowood Hollywood Ave Fairview Estates Saley Man Che Calverton-Fairland	,
	-
Brantford Ave East Springhrook 9	
Wallend Park Broadbirch Dr	ģ
Springbrook Homestead Estates To A Plum Orchard Dr. Clave Datch Delant Acres On Acre	2
Springbrook Manor	Č
	9
Park	
Prine Hill Prine Pill Prince Pid	0

**STATUS:** BPW Approval in September, 2004. Under construction with estimated opening in Fall, 2005

PROJECT: White Oak Branch Office (M	Montgomery County
-------------------------------------	-------------------

<u>DESCRIPTION:</u> Construction of a new full-service office at US 29 and Industrial Parkway on the White Oak Vehicle Emissions Inspection Station (VEIP) site.

<u>JUSTIFICATION:</u> This office will improve customer service in Montgomery County and provide relief to the overcrowded conditions at the Gaithersburg and Beltsville branch offices.

### **SMART GROWTH STATUS:**

		Project Not Location Specific or Location Not Determined						
I	X	Project Within PFA		Project Outside PFA; Subject to Exceptio				
I		Grandfathered		Exception Approved by BPW/MDOT				

#### **ASSOCIATED IMPROVEMENTS:**

None.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

POTENT	TIAL FUNDING S	SOURCE:		X SPEC	IAL E	EDERAL	GENERA	L П ОТН	IER	
	TOTAL									
PHASE	ESTIMATED	<b>EXPEND</b>	CURRENT	BUDGET	PROJE	CTED CASH	H REQUIRE	MENTS	SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING F	PURPOSES	ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	(	0 0
Engineerin	g 339	188	101	50	0	0	0	0	15	1 0
Right-of-wa	ay 1	1	0	0	0	0	0	0	(	0 0
Construction	on 5,054	0	3,958	1,096	0	0	0	0	5,05	4 0
Total	5,394	189	4,059	1,146	0	0	0	0	5,20	5 0
Federal-Ai	d 0	0	0	0	0	0	0	0	(	0 0

**USAGE:** Transactions projected at 168,000 annually.

**OPERATING COST IMPACT:** Additional full-service office.

Motor Vehicle Administration -- Line 7

**CONSTRUCTION PROGRAM** 



**STATUS:** Internal -preliminary planning with American Association of Motor Vehicle Administrators (AAMVA) underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Revised schedule to start in FY 2007 based

	PROJECT:	National Motor	Vehicle <sup>-</sup>	Title	Information	System	(NVMTIS
--	----------	----------------	----------------------	-------	-------------	--------	---------

<u>DESCRIPTION:</u> This system will allow for the verification of vehicle and title information on a nationwide basis.

<u>JUSTIFICATION:</u> The verification of vehicle and title information with a national database provides security against title fraud, salvage branding, stolen vehicles and odometer fraud.

#### **SMART GROWTH STATUS:**

Х	Project Not Location Specific or Location Not Determined						
	Project Within PFA		Project Outside PFA; Subject to Exception				
	Grandfathered		Exception Approved by BPW/MDOT				

#### **ASSOCIATED IMPROVEMENTS:**

Electronic Lien Title and Registration System (TARIS2) - Line 3

POTENTI	X SPECIAL FEDERAL GENERAL OTHER									
PHASE	TOTAL ESTIMATED	EXPEND	CURRENT	BUDGET	PROJE	CTED CASH	H REQUIRE	MENTS	SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR F	LANNING F	PURPOSES	ONLY	YEAR	TO
	(\$000)	2004	2005	2006	2007	2008	2009	2010	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	(	0 0
Engineering	1,600	0	0	0	100	1,000	500	0	1,600	0 0
Right-of-way	y 0	0	0	0	0	0	0	0	(	0 0
Construction	n 6,800	0	0	0	0	0	0	800	800	6,000
Total	8,400	0	0	0	100	1,000	500	800	2,400	6,000
Federal-Aid	0	0	0	0	0	0	0	0	(	0 0

0611

on AAMVA schedule.

## SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

## **MOTOR VEHICLE ADMINISTRATION - LINE 8**

EM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
	FY 2005 and Prior		
	Building Improvements		
5	Automated Compulsory Insurance System (ACIS) (0600)	3,443	Complete
7	OIR Office UPS Replacement (0634)	308	Complete
8	Waldorf Office Interior Modifications and Site Work (0619)	948	Complete
9	Glen Burnie Office Interior Improvements (0512)	8,173	Underway
10	Telecom Upgrade - Various Projects (0545)	776	Underway
11	Security Improvements (Various Offices) (0518)	2,461	Underway
11	Branch Office Roof Rehabilitation (0631)	615	Underway
13	Annapolis Office Interior Modifications and Site Work (0620)	951	Underway
14	Branch Office Parking Lot Reconstruction (6 offices) (0636)	828	Underway
15	Info MVA System (0627)	700	Underway
16	CDL Hazmat Fingerprinting Project (0653)	800	Underway
17	Computer Equipment Upgrades (0645)	552	Underway
18	Mail Room Equipment Replacement (0651)	557	Underway
19	Network Equipment Replacement (0638)	383	Underway
20	Data Storage Upgrade (0612)	2,250	Spring, 2005
21	Glen Burnie Branch Office Renovation (0540)	6,063	Spring, 2005
	FY 2006		
	Building Improvements		
21	Law Test Equipment Replacement at 9 Offices (0650)	260	Fall, 2005
21	Branch Office Emergency Generator Mods at 15 Offices (0652)	550	Summer, 2005
21	Largo Office Site Drainage Improvements (0633)	430	Summer, 2005
21	Towson Express Office Relocation (0647)	500	Summer, 2005
21	Gaithersburg Mechanical Renovation (0655)	750	Summer, 2005
22	Network Switch Replacement at 15 Branch Offices (0649)	692	Fall, 2005
23	Driver Test Study (0635)	250	Spring, 2006

## SYSTEM PRESERVATION MINOR PROJECTS PROGRAM

## MOTOR VEHICLE ADMINISTRATION - LINE 8 (cont'd)

EM NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START
	FY 2006 (cont'd)		
	Building Improvements (cont'd)		
24	Mobile Office Replacement (0549)	625	Spring, 2006
25	Accounts Receivable and Flag Fee Processing System (0646)	2,000	Spring, 2006
26	Office of Information Resources (OIR) (0535)	11,566	Spring, 2006
27	Comprehensive Planning A&E Services (0536)	489	Spring, 2006
28	Telecom Upgradese - Various Projects (0545)	514	Spring, 2006
29	Branch Office HVAC Replacement (0632)	1,668	Spring, 2006
30	Computer Equipment Upgrades (0645)	1,823	Spring, 2006